

10 FIG. 1

PAPER PIPE
CUTTING PROCESS

PAPER PIPE
TRIMMING PROCESS

INFORMATION RECORDING
PROCESS

RECORDING MATERIAL
WINDING PROCESS

WRAPPING PROCESS

PACKING PROCESS

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PAPER PIPE-CUTTING APPARATUS AND
CUTTING METHOD USING THE SAME
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FIG. 2

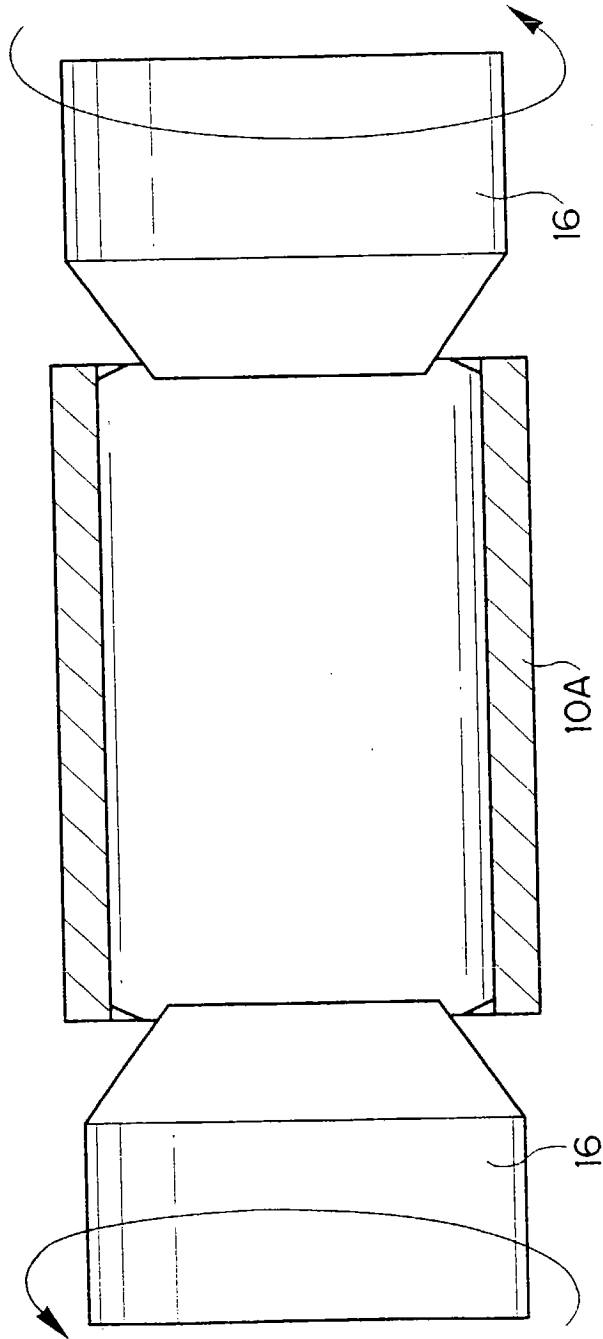


FIG. 3

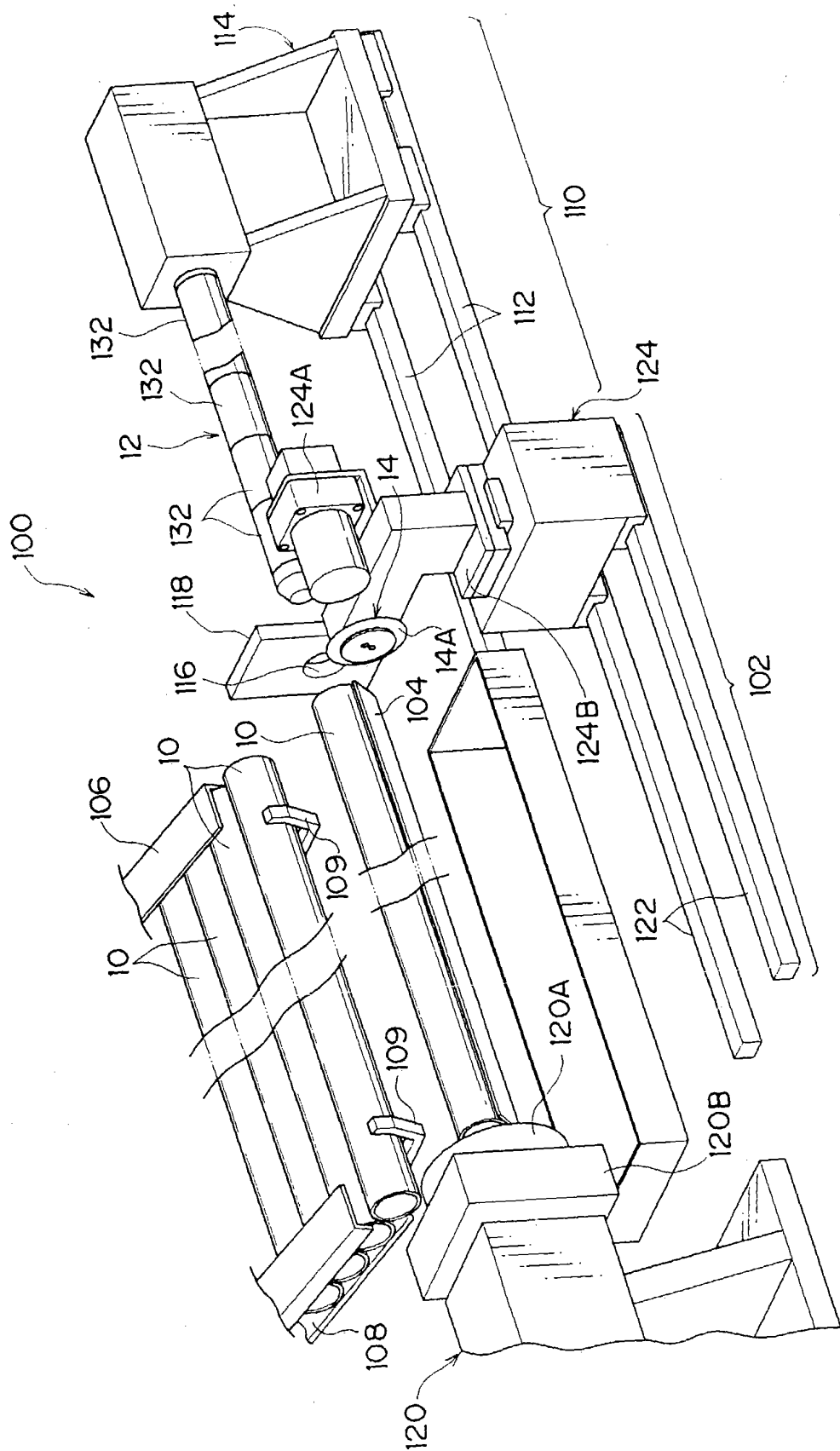


FIG. 4

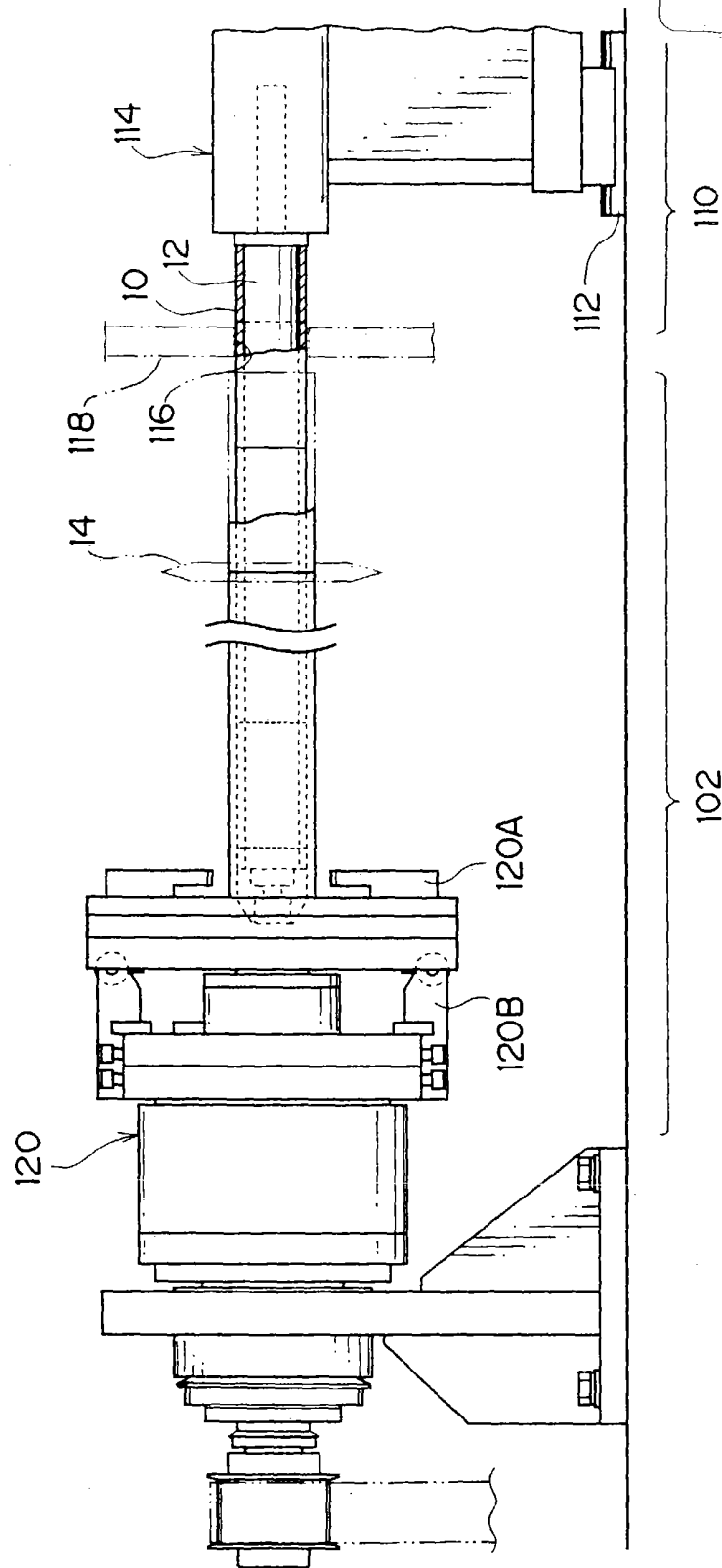


FIG. 5

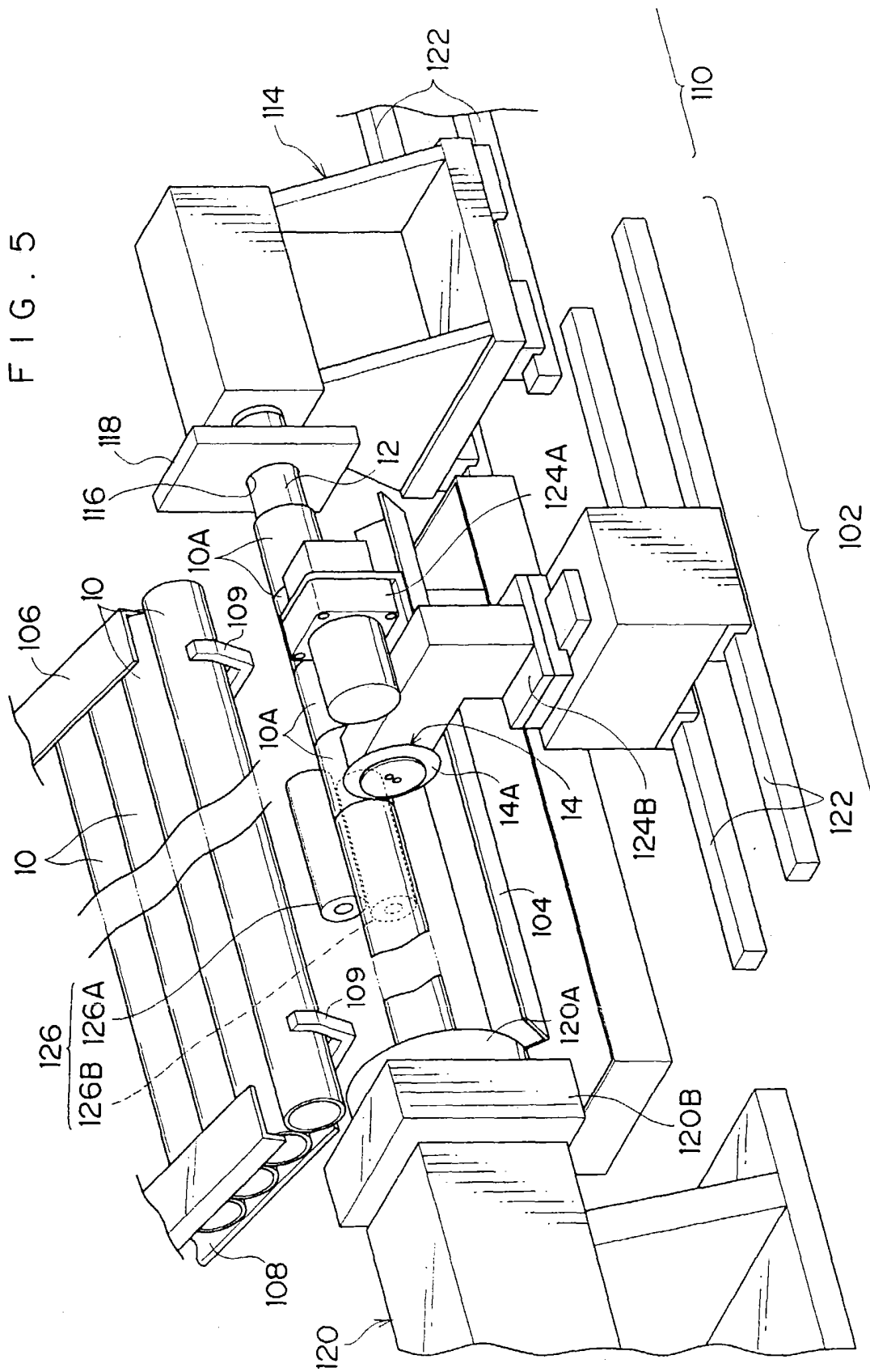


FIG. 6

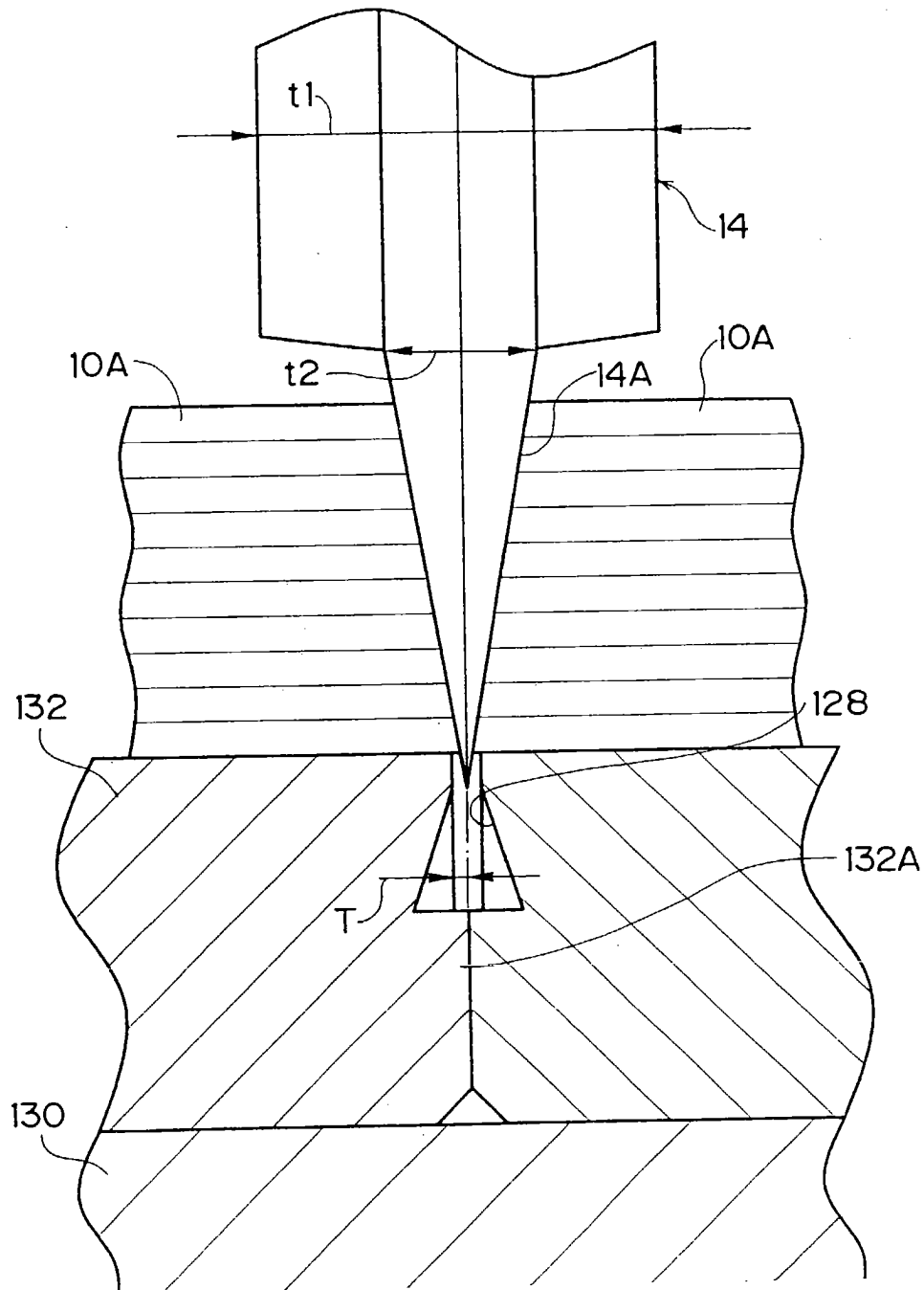


FIG. 7

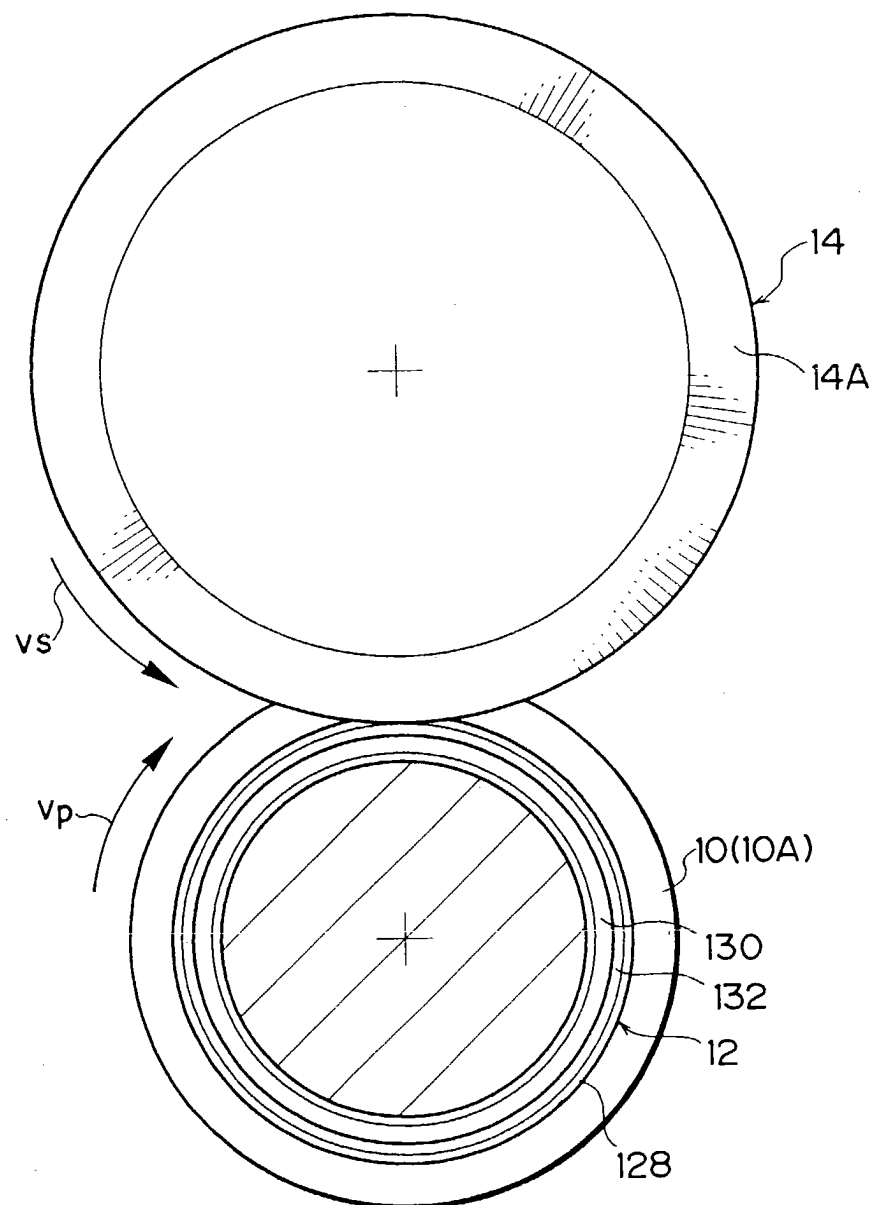


FIG. 8

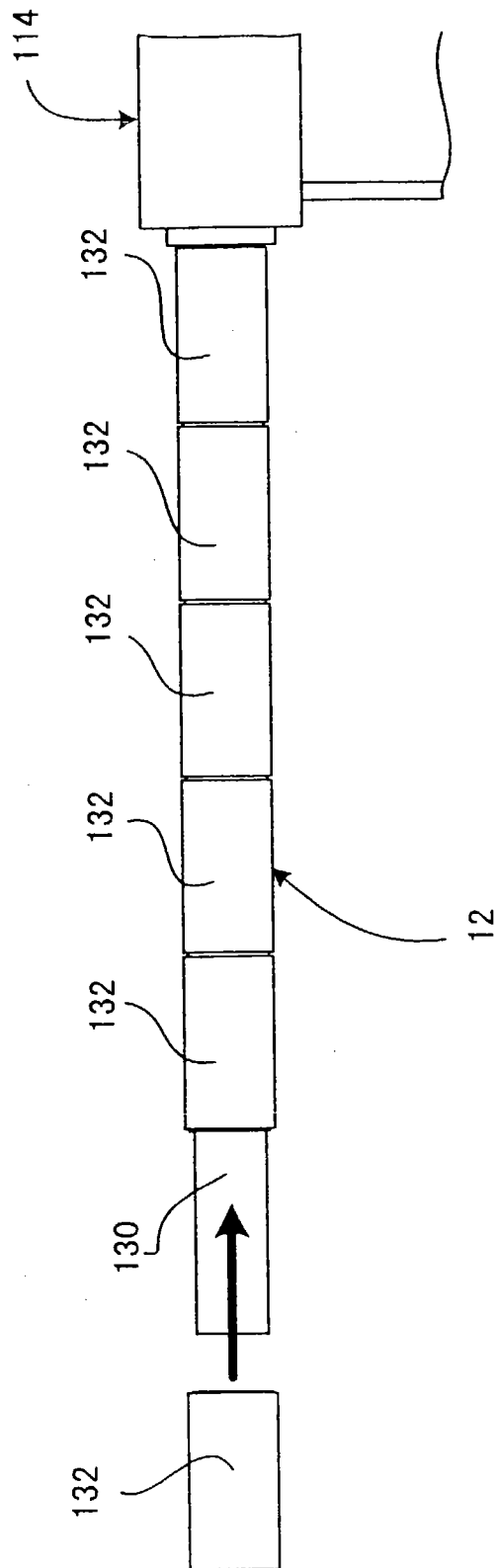


FIG. 9

INFORMATION RECORDING PROCESS

